

Polotmave Extreme

- Gravity **13.1 BLG**
- ABV **5.3 %**
- IBU **32**
- SRM **5.7**
- Style **Oktoberfest/Märzen**

Batch size

- Expected quantity of finished beer **60 liter(s)**
- Trub loss **5 %**
- Size with trub loss **63 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **75.9 liter(s)**

Mash information

- Mash efficiency **85 %**
- Liquor-to-grist ratio **3 liter(s) / kg**
- Mash size **42 liter(s)**
- Total mash volume **56 liter(s)**

Fermentables

| Type | Name | Amount | Yield | EBC |
|-------|-----------------------------|--------------|-------|-----|
| Grain | Strzegom Wiedeński | 7 kg (50%) | 79 % | 10 |
| Grain | Strzegom Pilzneński | 5 kg (35.7%) | 80 % | 4 |
| Grain | Strzegom Monachijski typ II | 2 kg (14.3%) | 79 % | 22 |

Hops

| Use for | Name | Amount | Time | Alpha acid |
|---------------------|-------------------|--------|--------|------------|
| Boil | lunga | 80 g | 60 min | 11 % |
| Aroma (end of boil) | Lublin (Lubelski) | 100 g | 0 min | 4 % |

Yeasts

| Name | Type | Form | Amount | Laboratory |
|----------------------|-------|--------|---------|------------|
| FM31 Bawarska Dolina | Lager | Liquid | 6000 ml | Wyeast |